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JAN 17 2002  
UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/866,543	05/25/2001	David E. Patterson	

CONFIRMATION NO. 6399

FORMALITIES LETTER



\*OC000000006307825\*

#4

LAURENCE A. WEINBERGER  
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WEST CHESTER, PA 19380-0053

Date Mailed: 07/17/2001

01/28/2002 SDIRETA1 00000143 09866543 NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01 FC:201	370.00 0P	FILED UNDER 37 CFR 1.53(b)
02 FC:205	65.00 0P	
03 FC:202	252.00 0P	

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$480.
  - **\$480 for 6 independent claims over 3 .**
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1320.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawings contain excessive text. Suitable descriptive legends may be used, or may be required by the Examiner where necessary for understanding of the drawing but should contain as few words as possible ( see 37 CFR 1.84(o));

*A copy of this notice MUST be returned with the reply.*

*[Signature]*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Express Mail No. ET801455756US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**IN RE:**

**APPLICATION OF** : David E. Patterson & Richard D. Cramer  
**TITLE** : A Further Method of Creating and Rapidly Searching a Virtual Library of Potential Molecules Using Validated Molecular Structural Descriptors  
**SERIAL NO.** : 09/866,543  
**FILING DATE** : May 25, 2001  
**ATTORNEY DOCKET NO.** : 3017-56

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**TO:** Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Response to Requirement to File Substitute Drawings

The *Notice to File Missing Parts of Nonprovisional Application* dated July 17, 2001 noted that the application was informal and required the submission of substitute drawings since the drawings were said to contain excessive text. Applicants respectfully point out that the drawings submitted with this divisional application are the same drawings which were submitted and accepted in Application No. 08/903,217 which issued as U.S. Patent 6,240,374 on May 29, 2001. Further, these same drawings have been submitted in two other applications (09/866,495 and 09/866,559) having the same parent application and have not been subject to a substitution requirement. Applicants respectfully submit that since the drawings were found acceptable for

the issued patent and the additional patent applications, the drawings should accepted in the present application without revision, and Applicants' respectfully request that they be so accepted.

Respectfully submitted,



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01 - 22 - 02

Section 44

Express Mail No. ET801455756US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE:

APPLICATION OF : David E. Patterson & Richard D. Cramer  
TITLE : A Further Method of Creating and Rapidly Searching a Virtual Library of Potential Molecules Using Validated Molecular Structural Descriptors  
SERIAL NO. : 09/866,543 ✓  
FILING DATE : May 25, 2001  
ATTORNEY DOCKET NO. : 3017-56

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TO: Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Applicants have assigned their rights in this application to their employer who is entitled to small entity status, which is hereby claimed. Transmitted for filing in the above identified application are the following documents:

1. *Notice To File Missing Parts Of Application - Filing Date Granted;*
2. Response to Requirement to File Substitute Drawings;
3. Declarations and Powers of Attorney of the two inventors;
4. *Petition for Extension of Time* with attached check for the required extension fee in the amount of \$720;
5. a check in the amount of \$435 including the small entity basic filing fee of \$370 and the small entity late filing surcharge of \$65;
6. a check in the amount of \$252 for the small entity excess claims fee (6 X \$42);
7. a return postcard; and

01/28/2002 9DIRETA1 00000144 09866543

01 FC:218

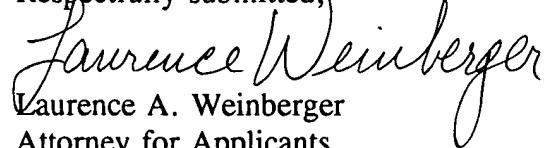
720.00 OP

8. an Express Mail Certificate.

Please address all correspondence regarding this patent application to me at the address set out below.

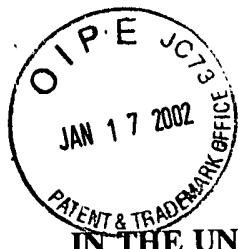
January 17, 2002

Respectfully submitted,



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Enclosures



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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE:

APPLICATION OF : David E. Patterson & Richard D. Cramer  
TITLE : A Further Method of Creating and Rapidly  
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TO: Assistant Commissioner for Patents  
Washington, DC 20231

**EXPRESS MAIL FILING**

Express Mail Mailing Label No.: ET801455756US

Date Of Deposit: January 17, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Laurence Weinberger*  
Laurence A. Weinberger